

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	22	oligothiophene same (charge adj transport\$4)	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 13:24
L3	702	thiophene same oligomer	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 13:27
L4	140	L3 and (charge adj transport\$4)	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 13:28
L5	358	L3 and (solution same (process\$4 or deposit\$4))	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 13:41
L6	2	"6821648".pn.	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 13:44
L7	72	"5909081"	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 13:58
L8	2	"5909081".pn.	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 13:58
L9	1765	aniline same oligomer\$4	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 14:15
L10	119	l9 and (photovoltaic or solar)	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 14:16
L11	62	L10 and ((electro adj lumin\$8) or electro\$1lumin\$8)	US-PCPUB; USPAT	AND	ON	2008/04/22 14:16
L12	68	L10 and ((electro adj lumin\$8) or electro\$1lumin\$8)	US-PCPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/04/22 14:16
L13	1821	(aniline same oligomer\$4) or oligo\$1aniline	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 14:22
L14	56	l13 not l9	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 14:23
L15	52	l9 and (photvolt\$)	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 14:37
L16	5	l15 not l10	US-PCPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 14:37

L17	33	I9 and (solar adj cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 14:38
L18	51	I9 and (photoelectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 14:38
L19	0	I9 and (photoconversion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 14:42
L20	19	("5225495").URPN.	USPAT	OR	OFF	2008/04/22 14:51
L21	38	("5378404").URPN.	USPAT	OR	OFF	2008/04/22 14:54
L22	25	oilgo adj aniline	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 14:58
S10	4071	428/690.ccls. or 428/917. ccls.	US-PGPUB; USPAT	AND	ON	2007/07/25 15:04
S11	2759	427/58.ccls. or 427/66. ccls.	US-PGPUB; USPAT	AND	ON	2007/07/25 15:05
S13	7229	313/502-509.ccls.	US-PGPUB; USPAT	AND	ON	2007/07/25 15:07
S14	12662	257/E51.001-E51.052.ccls. or 257/40.ccls. or 257/88- 103.ccls.	US-PGPUB; USPAT	AND	ON	2007/07/25 15:08
S15	2740	252/301.16-301.35.ccls.	US-PGPUB; USPAT	AND	ON	2007/07/25 15:09
S16	8690	L03-G05F\$.emcd.	DERWENT	AND	ON	2007/07/30 15:25
S17	4774	U11-A15\$.emcd.	DERWENT	AND	ON	2007/07/30 15:27
S18	30649	U14-J\$.emcd.	DERWENT	AND	ON	2007/07/30 15:27
S19	22993	428/690.ccls. or 428/917. ccls. or 313/502-509.ccls. or 427/58.ccls. or 427/66. ccls. or 257/E51.001- E51.052.ccls. or 252/301.16-301.35.ccls. or 257/40.ccls. or 257/88- 103.ccls.	US-PGPUB; USPAT	AND	ON	2007/08/30 11:32
S20	9295	S19 and ((electro adj lumin \$8) or (electro\$1lumin\$8))	US-PGPUB; USPAT	AND	ON	2007/08/30 11:32
S21	0	("20010003602" "5536588" "6358437").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/04/21 11:45
S22	6	("20010003602" "5536588" "6358437").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/21 11:45

S23	20	"2001052861" "2001167878" "2002151272" "06122277" "06032878" "2002500408" "2000106278" "9934371"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/21 11:49
S24	17	("2001052861" "2001167878" "2002151272" "06122277" "06032878" "2002500408" "2000106278" "9934371"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/21 11:49
S25	10	("2001052861" "2001167878" "2002151272" "06122277" "06032878" "2002500408" "2000106278" "9934371"). pn.	DERWENT	OR	ON	2008/04/21 11:49
S26	1	10/534042	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/21 13:04
S27	1	"20060115652"	EPO; JPO; DERWENT	OR	ON	2008/04/21 13:05
S28	678	charge same varnish	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/22 08:02
S29	220	S28 and viscosity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/22 08:04
S30	0	dithiin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 08:39
S31	358	dithiin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/22 08:39
S32	6	S31 and ((electro adj lumin\$8) or electro\$1lumin\$8)	US-PGPUB; USPAT	AND	ON	2008/04/22 08:39
S33	10	S31 and ((electro adj lumin\$8) or electro\$1lumin\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/04/22 08:40
S34	18	"5649304"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/04/22 08:46
S35	2	"56049304"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/04/22 08:46
S36	3	"04304465"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/04/22 08:57
S37	702238	viscosity	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/04/22 09:11

S38	5421	S37 and ((electro adj lumin\$8) or electro\$1lumin\$8)	US-PGPUB; USPAT; EPO; JPO; DERVENT	AND	ON	2008/04/22 09:12
S39	904	viscosity same ((charge or hole or electron) adj transport\$4)	US-PGPUB; USPAT; EPO; JPO; DERVENT	AND	ON	2008/04/22 09:12
S40	186	S39 and ((electro adj lumin\$8) or electro\$1lumin\$8)	US-PGPUB; USPAT; EPO; JPO; DERVENT	AND	ON	2008/04/22 09:13
S41	27282	cyclohexanol or (cyclohexyl adj alcohol)	US-PGPUB; USPAT; EPO; JPO; DERVENT	AND	ON	2008/04/22 10:03
S42	301	S41 and ((electro adj lumin\$8) or electro\$1lumin\$8)	US-PGPUB; USPAT; EPO; JPO; DERVENT	AND	ON	2008/04/22 10:03
S43	4	"7115216"	US-PGPUB; USPAT; EPO; JPO; DERVENT	AND	ON	2008/04/22 10:13
S44	457	viscous adj solvent	US-PGPUB; USPAT; EPO; JPO; DERVENT	AND	ON	2008/04/22 10:30
S45	8	S44 and ((electro adj lumin\$8) or electro\$1lumin\$8)	US-PGPUB; USPAT; EPO; JPO; DERVENT	AND	ON	2008/04/22 10:30
S46	416339	(\$6ylene adj glycol)	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2008/04/22 10:35
S47	434175	(((\$6ylene adj glycol) or \$6ylene\$1glycol)	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2008/04/22 10:35
S48	4029	S47 and ((electro adj lumin\$8) or electro\$1lumin\$8)	US-PGPUB; USPAT; EPO; JPO; DERVENT	AND	ON	2008/04/22 10:36
S49	369	(((\$6ylene adj glycol) or \$6ylene\$1glycol) same ((hole or electron or charge) adj (transport\$4 or carry\$4))	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2008/04/22 10:38
S50	40	dithiine	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2008/04/22 11:10
S51	7	dithiin\$2 same ((charge or hole or electron) adj (transport\$4 or carry\$4))	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2008/04/22 11:12
S52	26	dithiin\$2 and ((charge or hole or electron) adj (transport\$4 or carry\$4))	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2008/04/22 11:14
S53	19	S52 not S51	US-PGPUB; USPAT; EPO; JPO; DERVENT	OR	OFF	2008/04/22 11:14

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